

Rabbit anti-Human, Mouse COL4A2 Polyclonal Antibody | anti-COL4A2 antibody

COL4A2 Antibody

CATALOG # AAA240986	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	-----------------------------------	--

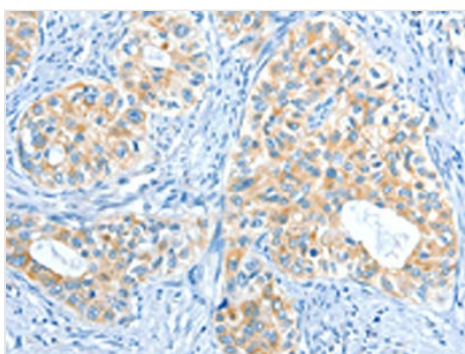
PRODUCT SYNONYMS

COL4A2; Polyclonal Antibody; COL4A2 Antibody; collagen; type IV; alpha 2; anti-COL4A2 antibody

PRODUCT SPECIFICATIONS

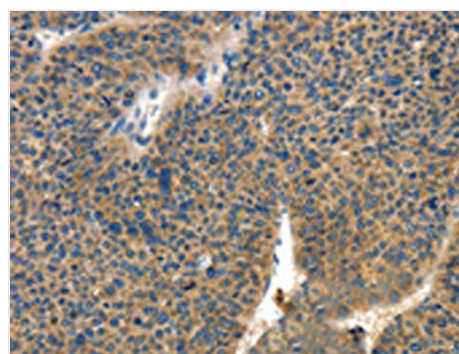
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-COL4A2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human COL4A2
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA240986(COL4A2 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240986(COL4A2 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-COL4A2 antibody	Cardiovascular
--	----------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	116256354
NCBI GeneID	1284
NCBI Accession #	NP_001837.2
NCBI GenBank Nucleotide #	NM_001846.2
UniProt Accession #	P08572; Q14052; Q548C3; Q5VZA9; Q66K23
Molecular Weight	167,553 Da
NCBI Official Full Name	collagen alpha-2(IV) chain preproprotein
NCBI Official Synonym Full Names	collagen, type IV, alpha 2
NCBI Official Symbol	COL4A2
NCBI Official Synonym Symbols	ICH; POREN2
NCBI Protein Information	collagen alpha-2(IV) chain; collagen alpha-2(IV) chain; canstatin
UniProt Protein Name	Collagen alpha-2(IV) chain
UniProt Gene Name	COL4A2
UniProt Entry Name	CO4A2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/col4a2-antibody-immunohistochemistry-elisa/240986>